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Atorney Docket No. 5656-31

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRADEM're: Raymond E. Ideker

Serial No.: 10/615,528 Group Art No.: 3762 Filed: July 8, 2003 Confirmation No.: 8193

For: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR

DEFIBRILLATION BY APPLYING STIMULUS TO A FASTEST ACTIVATING

**REGION OF A HEART** 

June 14, 2004

Office of Patent Legal Administration Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### PETITION TO ACCORD THE PROPER FILING DATE

Sir:

As set forth in 37 CFR § 1.10(c) and MPEP § 506.02, Applicant hereby petitions to grant the proper filing date of <u>July 8, 2003</u> rather than <u>July 9, 2003</u> for the above-identified patent application as this was the date the application was deposited as "Express Mail" in the U.S. Postal Service. The following is enclosed as evidence of July 8, 2003 being the correct filing date for the application, which was properly filed under 37 C.F.R. § 1.10:

- 1. A true and accurate copy of the Cover Sheet for the Application showing the Express Mail signature and date on Page 2;
- 2. A true and accurate copy of the Express Mail Receipt, showing "acceptance" or deposit date with the USPS on July 8, 2003; and
- 3. A true and accurate copy of the official filing receipt and postcard for this application, sent by the United States Patent and Trademark Office, showing that Applicant was improperly given the filing date of July 9, 2003 instead of the Express Mail date of July 8, 2003.

This petition is being filed promptly after Applicant became aware of the improperly accorded filing date. Accordingly, Applicant respectfully requests the granting of July 8, 2003 as the filing date pursuant to 37 CFR § 1.10.

In re: Raymond E. Ideker Serial No.: 10/615,528 Filed: July 8, 2003

Page 2

On the basis that Applicant properly followed the requirements of 37 CFR § 1.10 and the USPTO failed to accord the proper filing date under MPEP § 505 and thus the need to file this petition is due to error on the part of the USPTO, it is applicant's belief that no fee is due with this petition. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Robert Moose Attorney For Applicant Registration No. 44,635

**USPTO Customer No. 20792** 

Myers Bigel Sibley & Sajovec Post Office Box 37428

Raleigh, North Carolina 27627 Telephone: 919/854-1400

Facsimile: 919/854-1401

### Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Office of Patent Legal Administration, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 14, 2004.

Lindsay L. Huey

Date of Signature: June 14, 2004

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



ATTY DOCKET NO.: 5656-31

DATE: July 8, 2003

# UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR § 1.53(b) is:

a patent application
a Continuation a Divisional a Continuation-in-Part (CIP) Application of prior application no:
incorporated herein by reference in its entirety.
and claims the benefit of Provisional Application No.

Inventor(s) or Application Identifier:

Raymond E. Ideker - Birmingham, Alabama

Entitled:

METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR

DEFIBRILLATION BY APPLYING STIMULUS TO A FASTEST ACTIVATING REGION

OF A HEART

## Correspondence Address:



PATENT TRADEMARK OFFICE

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1.	Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing)
•	20 mages of Specification (including 107 claims)

2. \(\sumeq\) 29 pages of Specification (including 107 claims)

- 3. S sheets of Formal Drawings (35 USC 113)
- 4. Oath or Declaration

newly executed (original or copy)

- copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below]
- c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application)
- 5. Application Data Sheet. See 37 CFR 1.76

6. Incorporation By Reference (useable if box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

7. Microfiche Computer Program (Appendix)

9. Applicant claim 10. Information Dis 11. Preliminary And 12. English Transla 13. Certified Copy 14. Sequence Listin a. computer reach b. paper copy c. statement in s	nendment (Please tion Document of Applicating/ Sequence Listinglable copy  upport ower of Attorney Postcard (MPEP	tus. See 37 CFF t, PTO-1449, an enter all claim tion No. ; ng Diskette	ad references amendments prior  Filed	cited to calculating the fi	iling fee.)	
	Column 1	Column 2	Small Entity	Large Entity Rate Fee		
BASIC FEE	No. Filed	No. Extra	Rate Fee \$375.00	Rate Fee \$ 750.00		
TOTAL CLAIMS	107 - 20 =	87	x 09 = \$	x 18 = \$ 1566		
INDEP CLAIMS	9 - 3 =	6	x 42 = \$	x 84 = \$ 504		
MULTIPLE Deper	ident Claims Prese	ented	+ 140 = \$	+ 280 = \$		
If the difference in Col. 1 is			Total \$	Total \$2820		
<ul> <li>A check in the amount of to cover the filing fee is enclosed.</li> <li>A check in the amount of \$2820 is enclosed to cover the filing fee and a check in the amount of \$40 is enclosed to cover the Assignment Recordation fee.</li> <li>Please charge my Deposit Account No. 50-0220 in the amount of \$ </li> <li>The Commissioner is hereby authorized to credit overpayments or charge the following fees associated with this communication to Deposit Account No. 50-0220:         <ul> <li>a. Additional filing fees under 37 CFR 1.16 for presentation of extra claims.</li> <li>b. Additional patent application processing fees under 37 CFR 1.17.</li> </ul> </li> <li>Respectfully submitted,</li> <li>Registration No. 44,635</li> </ul>						
CERTIFICATE OF EXPRESS MAILING  Express Mail Label No. EV 193631013 US  Date of Deposit: July 8, 2003  I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450  Audra Wooten						

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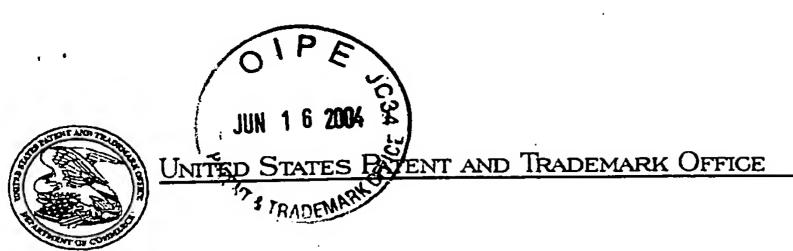


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JUN 1 6 2004 JUN 2 1 STATE OF THE STATE OF T	Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: Vindly acknowledge receipt of the above placing your receiving stamp here.  Application Transmittal and:  Specification pages  No. of Claims POA	Doc. No. 5656 - 31 Scrial No. TBA Inventor: Tacker  accompanying items listed below reon and return mailing: Check \$ 500  IDS & PTO-1449 & refs. Amendment & Amend. Transmittal Preliminary Amendment	
TRADEMA	Assignment and Fee — # 40  Small Entity Statement Formal Drawings/ sheets Associate Power of Attorney Exp. Mail 1st Class Mail Other:	Issue Fee Brief Appeal Submittal of Priority Doc. 16447 U.S. PTO	
an paulopituulustavasta urpalp pipalpu	Respectfully su MYERS BIGEI Attorneys for A	L SIBLEY & SAJOVEC, P.A. 07/09/03	भूत्रातामाने प्राप्तिकार्यं होती तेथी स्थान हात्रात्वी का कृतीकार संस्कृत

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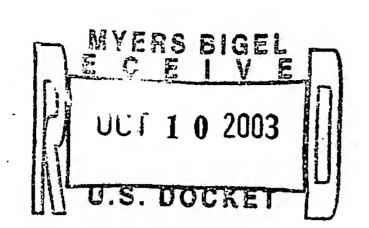
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**FILING OR 371** IND CLMS **DRAWINGS** TOT CLMS ATTY.DOCKET NO **FIL FEE REC'D** ART UNIT APPL NO. (c) DATE 5 107 9 5656-31 3762 2820 10/615,528 <del>-07/09/2003</del>·

07/08/2003

20792 MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428 RALEIGH, NC 27627



**CONFIRMATION NO. 8193** 

FILING RECEIPT \*OC000000010993021\*

Date Mailed: 10/07/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Raymond E. Ideker, Birmingham, AL;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 10/06/2003

Projected Publication Date: 01/13/2005

Non-Publication Request: No

Early Publication Request: No

**Title** 

Methods, systems and computer program products for defibrillation by applying stimulus to a fastest activating region of a heart

**Preliminary Class** 

607

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